

ABSTRACT

An extractor and method for safely releasing an explosive and liner from a munition is disclosed. An exemplary extractor includes a support device connected to the casing of the munition and adapted to stabilize the munition as the explosive is released from the dome end of the munition casing and a fluid port adjacent the dome end of the casing and adapted to introduce a high pressure fluid through the dome end to the explosive to separate and release the explosive from the dome end. An exemplary method for releasing an explosive and liner from a dome end of a munition casing includes inserting a fluid port into a dome end of the casing and introducing a fluid through the fluid port to the explosive to release and separate the explosive from the dome end and to shear the mechanical coupling between the liner and the casing.